

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Adress: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspio.gov

	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
APPLICATION NO.		Shahar Atir	P-6343-US	9730
10/826,375	04/19/2004 Snnnar Aur		EXAMINER	
7:	10/17/2005		NGUYEN, V	
Eitan Law Gro	oup		NOOTEN, V	AR IIIO .
C/O LandonlP, Inc.		•	ART UNIT	PAPER NUMBER
1700 Diagonal	Road		2824	
Suite 450 Alexandria, VA 22314			DATE MAILED: 10/17/200	5

Please find below and/or attached an Office communication concerning this application or proceeding.



Application No.	Applicant(s)	
10/826,375	ATIR ET AL	
Examiner	Art Unit	
VanThu Nguyen	2824	

Office Action Summary -- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --Period for Reply A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 1 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION. Extensions of time may be available under the provisions of 37 GFR 1 135(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the making date of this communication. arter SIX (b) MON 1715 from the making date of this communication.
If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the making date of this communication.
Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133).
Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b). Status 1) Responsive to communication(s) filed on _ 2b) This action is non-final. 2a) This action is FINAL. 3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213. **Disposition of Claims** 4) Claim(s) 1-17 Is/are pending in the application. 4a) Of the above claim(s) _____ is/are withdrawn from consideration. 5) Claim(s) _____ is/are allowed. 6) Claim(s) _____ is/are rejected. 7) Claim(s) _____ is/are objected to. 8) Claim(s) 1-17 are subject to restriction and/or election requirement. **Application Papers** 9) The specification is objected to by the Examiner 10) The drawing(s) filed on _____ is/are: a) accepted or b) objected to by the Examiner. Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1 85(a). Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d). 11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152. Priority under 35 U.S.C. § 119 12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) All b) Some * c) None of: 1. Certified copies of the priority documents have been received. 2. Certified copies of the priority documents have been received in Application No. _ 3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)). * See the attached detailed Office action for a list of the certified copies not received. Attachment(s) Interview Summary (PTO-413) 1) Notice of References Cited (PTO-892) Paper No(s)/Mail Date ___ 2) Notice of Draftsperson's Patent Drawing Review (PTO-948) Notice of Informal Patent Application (PTO-152) 3) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08) 6) Other: ___

U.S. Patent and Trademark Office PTOL-326 (Rev 7-05)

Paper No(s)/Mail Date __

Office Action Summery

Part of Paper No /Mail Date 101505

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Election/Restrictions

- 1 Restriction to one of the following inventions is required under 35 U.S.C. 121:
 - I. Claims 1-11, drawn to method of reading virtual ground memory device, classified in class 365, subclass 185.16.
 - II. Claims 12-17, drawn to method of programming a memory device, classified in class 365, subclass 185.28.

The inventions are distinct, each from the other because of the following reasons:

- Inventions I and II are related as subcombinations disclosed as usable together in a single combination. The subcombinations are distinct from each other if they are shown to be separately usable. In the instant case, invention I has separate utility such as it does not require method of programming as in invention II See MPEP § 806.05(d).
- Because these inventions are distinct for the reasons given above and have acquired a separate status in the art as shown by their different classification and fields of search, restriction for examination purposes as indicated is proper.
- A telephone call was made to Vladimir Sherman on October 13, 2005 to request an oral election to the above restriction requirement, but did not result in an election being made.

Applicant is advised that the reply to this requirement to be complete must include an election of the invention to be examined even though the requirement be traversed (37 CFR 1.143).

Applicant is reminded that upon the cancellation of claims to a non-elected invention, the inventorship must be amended in compliance with 37 CFR 1.48(b) if one or more of the currently named inventors is no longer an inventor of at least one claim remaining in the

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application. Any amendment of inventorship must be accompanied by a request under 37 CFR 1.48(b) and by the fee required under 37 CFR 1.17(i).

6. Any inquiry concerning this communication or earlier communications from the examiner should be directed to VanThu Nguyen whose telephone number is (571) 272-1881. The examiner can normally be reached on Monday-Friday, 9:00am-5:30pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Richard Elms can be reached on (571) 272-1869. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free)

October 15, 2005

VanThu Nguyen
Primary Examiner
Art Unit 2824



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APPLICATION NO	FI	LING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO
10/826.375			Shahar Atir	P-6343-US	9730
	7590	07/25/2006		EXAMINER	
Eitan Law (Group			NGUYEN. V	'AN THU T
C/O LandonIP, Inc. 1700 Diagonal Road			ART UNIT PAPER NUMBI		
Suite 450				2824	
Alexandria, VA 22314			DATE MAILED: 07/25/2006		

Please find below and/or attached an Office communication concerning this application or proceeding.



Applicant(s)	
ATIR ET AL.	
Art Unit	
2824	
	ATIR ET AL. Art Unit

Notice of Abandonment	Examiner	Art Unit	
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	VanThu Nguyen		idress
The MAILING DATE of this communication app	ears on the cover sheet with the c	,0,,63,0011110111101	
This application is abandoned in view of:			
 Applicant's failure to timely file a proper reply to the Office A reply was received on (with a Certificate of period for reply (including a total extension of time of 	month(s)) which expired on	_), which is after the	e expiration of the
period for reply (including a total extension or time of (b) A proposed reply was received on, but it does	not constitute a proper reply under	omandment which n	laces the
(A proposed reply was received on, but it because (A proper reply under 37 CFR 1.113 to a final rejectic application in condition for allowance; (2) a timely file Continued Examination (RCE) in compliance with 37	CFR 1.114).		
(c) A reply was received on but it does not constituted rejection See 37 CFR 1.85(a) and 1.111. (See	tute a proper reply, or a bona tide at	tempt at a proper re	pry, to the non-
(d) ☑ No reply has been received.			
 Applicant's fallure to timely pay the required issue fee a from the mailing date of the Notice of Allowance (PTOL.) (a) The Issue fee and publication fee, if applicable, which is after the expiration of the statutory Allowance (PTOL-85). 	as received on (with a Certif period for payment of the issue fee (icate of Mailing or	Transmission dated
in inconficient A halar	ice of \$ Is due.		
The Issue fee required by 37 CFR 1.18 is \$	The publication tee, it required by	37 CFR 1.18(d), is \$	··
(c) The issue fee and publication fee, if applicable, has	not been received.		
3 Applicant's failure to timely file corrected drawings as re Allowability (PTO-37).	equired by, and within the three-mon	th period set in, the	Notice of
Allowability (PTO-37). (a) Proposed corrected drawings were received on after the expiration of the period for reply.	(with a Certificate of Mailing or I	ransmission dated ;	
(b) ☐ No corrected drawings have been received.			
4. The letter of express abandonment which is signed by the applicants			
5 The letter of express abandonment which is signed by 1.34(a)) upon the filing of a continuing application.			
6. The decision by the Board of Patent Appeals and Inte of the decision has expired and there are no allowed on the decision has expired and there are no allowed on the decision has expired and there are no allowed on the decision has expired and there are no allowed on the decision has expired and there are no allowed on the decision has expired and there are no allowed on the decision has expired and there are no allowed on the decision has expired and there are no allowed on the decision has expired and the decision has expired and the decision has expired and there are no allowed on the decision has expired and th	rference rendered on and becataims.	cause the period for	seeking court review
7. The reason(s) below:			
A telephone call was made to attorney of the rec	ord, Vladimir Sherman, to confin	m the abandonme	ent.
		- To the	ungn
		VanThu Ngo Primary Exa Art Unit: 282	miner 4
Petitions to revive under 37 CFR 1.137(a) or (b), or requests to wi	thdraw the holding of abandonment unde	or 37 CFR 1.181, shou	ld be promptly filed to
minimize any negative effects on patent term. U.S. Patent and Trademark Office	ice of Abandonment		of Paper No. 20060622
PTOL-1432 (Rev. 04-01)	des of Womingtiment		•